ABSTRACT OF THE DISCLOSURE

A technique for distributing receiver membership reports containing receiver information for a plurality of multicast source systems in a multicast source notification of interest protocol is disclosed. In one embodiment, the technique is realized by collecting receiver information for a plurality of multicast source systems; aggregating receiver information for each multicast source system into a respective record; indexing each respective record using an IP address of each plurality aggregating the source system; multicast respective records into a single message; and multicasting the single message to a group address.

5

10